

2017 Adult Returns and 2018 Expectations Columbia River Updated Draft – January 9, 2018

	2017 Results	2018 Expectations
Willamette Spring Chinook	38,100 predicted adult return to CR (19% wild) 50,774 actual adult return (23% wild) 2,879 jack return (recent 5-year ave. 2,324) 51,071 return to Willamette R (48,233 adult) 34,186 adult/2,442 jack count at falls (late run) 4,336 adult return to Clackamas	53,820 CR adult return 2,130 jacks 43,060 hatchery adults 19,460 harvestable 20% wild adults 4,490 Clackamas
Sandy River	3,600 predicted adult return vs. 5,900 actual	4,600 CR return
Cowlitz River	17,100 predicted adult return vs. 14,000 actual	5,150 CR return
Kalama River	3,100 predicted adult return vs. 2,500 actual	1,450 CR return
Lewis River	700 predicted adult return vs. 2,400 actual	3,700 CR return
Wind River	3,600 predicted adult vs. 5,400 actual	5,300 adult return
Drano (LWS)	7,500 predicted vs 8,900 actual	10,200 adult return
Klickitat	2,080 predicted adults vs. 2,281 actual	1,990 adult return
Upriver Spring Chinook	160,400 predicted adult return 115,821 actual return (72% of forecast) 21,692 jacks at BON (7 th highest since 1979; 2/3 rd of recent 10yr ave.)	166,700 predicted 90% of recent 10-year ave. return
Upper Columbia Summer Chinook	63,100 predicted adult return 68,204 actual return (108% of forecast) 7,066 jacks (~50% of recent 10yr ave.) Adult mark rate 56% @ BON	67,300 predicted Mark rate 40-60%
Sockeye	198,500 predicted return 88,263 actual return (lowest since 2007; 445 SR)	99,000 predicted 600 SR stock
Upriver Summer Steelhead	184,044 predicted return at BON 113,088 at BON; 36% of 10-yr ave. (~315K)	TBD
Bright Fall Chinook	350,700 predicted adult return Preliminary total return similar to forecast 2017 jack count similar to 2016	Trending down; expect to be similar to returns prior to 2013
Tule Fall Chinook	263,140 predicted adult return Preliminary returns well below forecast	Less than recent 10-year average
Coho	319,300 predicted adult return Actual return about 62% of forecast	Jack return 70% of recent 3-year average
Shad	3.3 million run vs. 10-yr average of 2.2 million	Strong run expected
Smelt	Reduced return (1.6 M lbs based on spawning stock biomass (SSB)); 19% of 2014; 50% of 2011-12	Trending downward; expected to be <2017
White Sturgeon	Legal estimate 199,800 (224,000 in 2016) Adult abundance improved; juvenile recruitment much improved (LCR highest since 2009; LWR highest)	TBD

Recreational Fisheries

2017 Results		2018 Expectations
Oregon Tributary Spring Chinook		
Lower Willamette River	Open 7 d/week Jan 1-May 7 and >June 6 Thu-Sat only during May 11-June 4 (1 CHS); 53,700 angler trips (Feb 27-June 30) 7,266 adults kept (1,262 rel.) 85% mark rate	Permanent regulations likely
Clackamas River	2,911 angler trips <River Mill Dam (5/1-6/30) 86 adults kept (138 released)	Permanent regulations likely
Sandy River	~1,000 adults kept	Permanent regulations likely
Washington Tributary Spring Chinook		
Cowlitz River	Open 7 days/week; 2 fish bag; open Jan – July 5,000 adults kept	Season TBD
Kalama River	7 days/week; 2 fish bag; open Jan – July 600 adults kept	Season TBD
Lewis River	7 days/week; 1 fish bag; <u>closed</u> March – May 300 adults kept	Season TBD
Columbia River Fisheries		
Spring Season LCR	Spring Chinook open: B10-I-5 Bridge; Jan-Feb; 7 d/wk; 2 Chinook bag B10-BON: Mar 1-Apr 10, 13-17, 20-23 Bank only Beacon R to BON; Lewis sanctuary 2 fish/1 hatchery Chinook bag 63,303 angler trips 9,047 adult Chinook kept (943 rel.) 137 steelhead kept (113 rel.)	Season TBD
Spring Season BON to McN	Spring Chinook open: Mar 16-May 5; 2 fish/1 hatchery Chinook 1,149 angler trips; 15 adult Chinook kept (27 rel)	Season TBD
Spring Season McN-OR/WA	Spring Chinook open: Mar 16-May 5; 2 fish/1 hatchery Chinook 0 Chinook caught	Season TBD
Spring Season Snake River	Spring Chinook open: Three sections; 2d/wk; Apr 28, - May 15 5,807 angler hours; 65 adult Chinook kept (8 rel)	Season TBD
Summer Season LCR	Summer Chinook open: Astoria Bridge to BON: Jun 16-30 and July 7-31 2 fish/ 2 hatchery Chinook bag 41,595 angler trips below BON, 3,516 adult Chinook kept (4 th highest; 2,248 rel) 264 Sockeye kept (71 rel.); 1,439 steelhead kept (1,042 rel.)	Season TBD at NOF

Summer Season	BON to McN: Jun 16-Jul 31 2,567 trips; 133 Chinook adults kept (18 rel.) McN to PRD: Jun 16-Aug 15 (sockeye closed July 7) 2,606 trips 115 kept (76 rel.); 885 sockeye kept Upstream of PRD (includes tribes): Jul 1-Oct 22 20; 200 trips; 4,072 adults kept (987 unmarked), 1,689 adults released	Season TBD at NOF
Fall Season Buoy 10	Fall Chinook open: Aug 1-Sep 4 – 2 fish/1 Chinook bag Oct 1-Dec 31 – 2 fish/2 Chinook bag Coho retention open Aug 1-Dec 31 Steelhead retention closed Aug 1-31 ~91,200 angler trips (11 th highest since 1982) ~28,400 Chinook kept (4 th highest; ~6,200 rel.) ~18,300 Coho kept (~11,600 rel.)	Season TBD at NOF 2018 Chinook objectives: Chinook retention through Labor Day LCR tules remain a constraint
Fall Season LCR Sport TP/RP - BON	Fall Chinook open: Tongue Pt.-Warrior R: Aug 1-Sep 7, Sep 8-14 (MSF); 2 fish/1 Chinook Oct 1-Dec 31 2 fish/2 Chinook bag Warrior R. to BON: Aug 1-Dec 31 2 fish/2 Chinook bag Steelhead retention closed Aug 1-31 114,721 angler trips (7 th highest since 1980) 26,138 adult Chinook kept (6 th highest; 2,846 rel.) 3,114 Coho kept (4 th highest; 1,488 rel.) 237 steelhead kept (881 rel.)	Season TBD at NOF 2018 Chinook objectives: TP-WR – thru Sept 7, then one week MSF (Sep 8-14) WR-BON – full season LCR tules and upriver steelhead remain a constraint
Fall Season BON - McNary	Fall Chinook open: Aug 1-Dec 31; 2 fish/2 Chinook bag Steelhead retention closed: Aug 1-31 BO-TD; Sep 1-30 TD-JD; and Sep 1-Oct 31 JD-McN 20,679 trips; 5,823 Chinook kept (709 rel)	Season TBD at NOF Upriver steelhead remain a constraint
Fall Season McNary-Hwy 395	Fall Chinook open: Aug 1-Dec 31; 2 fish/2 Chinook bag Steelhead retention closed Oct 1-Nov 30 ~2,226 trips; 21 Chinook kept; 27 STH kept (22 rel)	Season TBD at NOF Upriver steelhead remain a constraint
Fall Season Hanford Reach	~11,315 adults (862 jack) Chinook kept ~30,070 angler trips	TBD
Sturgeon LCR B10-BON	Below Wauna: 3,000 fish guideline; 44-50" FL; 2 PM closure 5 retention days (June 5-14); ~14,500 angler trips; 3,235 kept (~8,900 rel) Above Wauna: 1,250 fish guideline; 44-50" FL 3 retention days (Oct 21, 26, 28) ~9,500 angler trips; ~430 kept (~2,350 rel)	2018 season and guidelines TBD
Sturgeon BON-McNary	BO Pool: 1/1-2/7, 6/10.& 6/23; 279 kept (86%) TD Pool: Jan 1-Mar 24; 84 kept (84%) JD Pool: Jan 1-Mar 29; 127 kept (121%)	Reopen 1/1/18 Guidelines TBD
Shad	13,200 trips; 170,000 kept in LCR (2 nd highest) 3,700 trips; 29,400 kept in LWR (through 6/30)	Large population No changes to fishery
Smelt	Cowlitz open 1 day (Feb 25); low catch Sandy R. did not open	TBD

Columbia River Commercial Fisheries

	2017 Results	2018 Expectations
Columbia River Fisheries		
Winter Sturgeon	No fishery	No fishery
Winter/Spring	No fishery	TBD
Summer	No fishery	TBD; alternative gear only
August (Early Fall)	Aug 22 – Sept 1, 5 periods; 9 hrs each Zones 4-5; 9" min mesh 92-119 deliveries per period 13,808 CHF; 220 Coho; 485 WSTG	TBD LCR tules and upriver steelhead remain a constraint
Late Fall	Chinook directed: 2 periods Sep 17-20, Z4-5, 9", 10 hrs ea Constrained by B-Index STH impacts 5,176 CHF; 715 Coho; 235 WSTG No Coho target fisheries	TBD LCR tules and upriver steelhead remain a constraint
Seine	No fishery	TBD
Shad	2S fishery open May 20-Jun 20 (perm regs) ~2,000 shad landed No experimental gear permits issued	Area 2S fishery; experimental gear permits possible
Smelt	Mainstem only; Feb 2 – 27, 2d/wk, Z 1-3 5,019 pounds landed	Season TBD
Select Area Fisheries		
Winter/Spring	Above average season (2 nd highest) Winter – 856 Chinook Spring – 11,274 Chinook	12,300 Select Area-origin predicted return Season TBD (structure expected to be similar to past years)
Summer	Expanded sites/season) 5,466 Chinook (record) 266 WSTG	Season TBD (structure expected to be similar to 2017)
Fall	Below average season 11,843 Chinook (58% of 5-year avg) 37,154 Coho (64% of 5-year avg) 227 WSTG	Season TBD (structure expected to be similar to 2017)

2018 Columbia River Process Schedule (Preliminary Draft – Dates are Tentative)

Jan 9 7-8p	Select Area Fisheries Public Meeting 2017 results; 2018 season structure discussion	Holiday Inn Express Astoria, OR
Jan 10 10a-12p	Columbia River Commercial Advisor Group Meeting • Sturgeon and smelt	City Hall Rainier, OR
Jan 11 4p-6p	Columbia River Recreational Advisor Group Meeting • Sturgeon and smelt	WDFW Ridgefield, WA
Jan 18-20 8a-5p	WFWC • Agenda - TBD	Vancouver, WA
Jan 30 10a	CR Compact/Joint State Hearing • SAFE Commercial • MS & Tributary smelt (TBD) • BO sport stg • Treaty	Teleconference
Feb 9	Oregon Fish and Wildlife Commission • Lower Columbia River White Sturgeon - Briefing	Portland, OR
Feb 13 4-6 p	Columbia River Recreational Advisor Group Meeting • Spring/Summer Chinook	ODFW Clackamas, OR
Feb 14 10a-12p	Columbia River Commercial Advisor Group Meeting • Spring/Summer Chinook	City Hall Rainier, OR
Feb 21 10a	CR Compact/Joint State Hearing • Recreational spring Chinook • Select Area Fisheries	Shilo Inn Portland Airport
Mar 16	Oregon Fish and Wildlife Commission • 2017 Columbia River Fisheries Update	ODFW HQ Salem, OR
Mar 15-17	Washington Fish and Wildlife Commission • Review of Columbia River Basin Salmon Management Policy C-3620 • Review of Columbia River Sturgeon Management Policy C-3001	Wenatchee, WA
See Ocean Calendar for NoF planning process		

2018 Ocean Fishery Process Schedule (Preliminary Draft – Dates are Tentative)

Feb 27? (TBD)	Ocean Salmon Industry Group <ul style="list-style-type: none"> • 2018 forecasts • Initial discussions of 2018 season options 	TBD Newport, OR
Feb 27	WDFW Public Meeting <ul style="list-style-type: none"> • 2018 forecasts and fishing opportunities 	Lacey Community Center 6729 Pacific Ave SE Olympia, WA
Mar 8-14	Pacific Fishery Management Council (PFMC) <ul style="list-style-type: none"> • Adopt initial 2018 ocean salmon options for public review 	Double Tree Rohnert Park, CA
Mar 20	North of Falcon #1 (Public Meetings) <ul style="list-style-type: none"> • Salmon season negotiations for Columbia River, Puget Sound, Willapa Bay, Grays Harbor, and ocean areas north of Cape Falcon, OR 	DSHS Office Bldg 2 Auditorium 14 th Ave SE Olympia, WA
Mar 19	2018 Columbia R North of Falcon	WDFW Ridgefield, WA
Mar 26-27	PFMC Public Options Hearings <ul style="list-style-type: none"> • Public input on 2018 season options 	Westport, WA Coos Bay, OR
Apr 2	North of Falcon #2 (if needed) <ul style="list-style-type: none"> • Columbia River/Ocean 	WDFW Ridgefield, WA
Apr 3	North of Falcon #2 (Public Meetings) <ul style="list-style-type: none"> • Puget Sound 	Lynwood Embassy Suites 20610 44 th Ave W Lynwood, WA
Apr 4-11	Pacific Fishery Management Council (PFMC) <ul style="list-style-type: none"> • Adopt 2018 ocean salmon fishery regulations 	Sheraton - PDX Portland, OR
Apr 20	Oregon Fish and Wildlife Commission <ul style="list-style-type: none"> • Adopt state water ocean salmon fishery regulations 	Astoria, OR
Apr 12-14	Washington Fish and Wildlife Commission <ul style="list-style-type: none"> • Agenda TBD 	Olympia, WA